

## PATENT COOPERATION TREATY

PCT

## NOTIFICATION OF ELECTION

(PCT Rule 61.2)

From the INTERNATIONAL BUREAU

To:

Commissioner  
 US Department of Commerce  
 United States Patent and Trademark  
 Office, PCT  
 2011 South Clark Place Room  
 CP2/5C24  
 Arlington, VA 22202  
 ETATS-UNIS D'AMERIQUE  
 in its capacity as elected Office

Date of mailing (day/month/year) 25 April 2001 (25.04.01)	
International application No. PCT/US00/18235	Applicant's or agent's file reference RPC0462PCT
International filing date (day/month/year) 30 June 2000 (30.06.00)	Priority date (day/month/year) 02 July 1999 (02.07.99)
Applicant KOEFLDA, Gerald, R. et al	

1. The designated Office is hereby notified of its election made:

☒ in the demand filed with the International Preliminary Examining Authority on:

30 January 2001 (30.01.01)

☐ in a notice effecting later election filed with the International Bureau on:

2. The election ☒ was  
☐ was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No.: (41-22) 740.14.35	Authorized officer Pascal Piriou Telephone No.: (41-22) 338.83.38
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Form PCT/IB/331 (July 1992)

US0018235

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/US00/18235

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : Please See Extra Sheet.

US CL : 206/518

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 206/518.519

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

NONE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4,316,540 A (LAPHAM) 23 FEBRAURY 1982, SEE THE ENTIRE DOCUMENT.	1-48
X	US 4,848,580 A (WISE) 18 JULY 1989, SEE THE ENTIRE DOCUMENT.	1-48
A, P	US 5,992,673 A (HWANG) 30 NOVEMBER 1999, SEE ENTIRE DOCUMENT.	
A	US 1,678,008 A (JACKSON) 24 JULY 1928, SEE ENTIRE DOCUMENT.	1-48
A	US 5,199,571 (WOLFF ET AL) 06 APRIL 1993, SEE ENTIRE DOCUMENT.	1-48

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier document published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

22 AUGUST 2000

Date of mailing of the international search report

13 OCT 2000

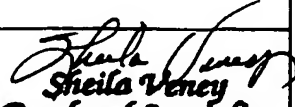
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**INTERNATIONAL SEARCH REPORT**

International application No.  
PCT/US00/18235

**A. CLASSIFICATION OF SUBJECT MATTER:**  
**IPC (7):**

**B65D 21/04**